

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6035268".pn.	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:26
L2	0	"6035268".pn. and weigh\$4	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:26
L3	24	(US-20030097252-\$ or US-20040093567-\$ or US-20020013707-\$ or US-20010009009-\$ or US-20040030421-\$).did. or (US-6035268-\$ or US-5890103-\$ or US-6892190-\$ or US-6473754-\$ or US-6729882-\$ or US-6363342-\$ or US-6349282-\$ or US-6233553-\$ or US-5907821-\$ or US-6587819-\$ or US-5963940-\$ or US-5963893-\$ or US-6754617-\$ or US-7039636-\$ or US-6847734-\$ or US-5963894-\$ or US-6965857-\$ or US-5754972-\$ or US-5862259-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:27
L4	8	((US-20030097252-\$ or US-20040093567-\$ or US-20020013707-\$ or US-20010009009-\$ or US-20040030421-\$).did. or (US-6035268-\$ or US-5890103-\$ or US-6892190-\$ or US-6473754-\$ or US-6729882-\$ or US-6363342-\$ or US-6349282-\$ or US-6233553-\$ or US-5907821-\$ or US-6587819-\$ or US-5963940-\$ or US-5963893-\$ or US-6754617-\$ or US-7039636-\$ or US-6847734-\$ or US-5963894-\$ or US-6965857-\$ or US-5754972-\$ or US-5862259-\$).did.) and weigh\$4	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:32
L5	175	weigh\$4 near4 (pars\$4 break\$4 segment\$4) near3 (word\$4 character\$4 string\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:34
L6	175	weigh\$4 near4 (pars\$4 break\$4 segment\$4) near3 (word\$4 character\$4 string\$4 sub\$4string\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:34
L7	10	weigh\$4 near4 (pars\$4 break\$4 segment\$4) near3 (word\$4 character\$4 string\$4 sub\$4string\$4) same order\$4	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:48
L8	0	weigh\$4 near4 (pars\$4 break\$4 segment\$4) near3 (word\$4 character\$4 string\$4 sub\$4string\$4) same order\$4 and compound\$4	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:40

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L9	0	weigh\$4 near4 (pars\$4 break\$4 segment\$4) near3 (word\$4 character\$4 string\$4 sub\$4string\$4) same order\$4 and compound\$4	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:40
L10	33	weigh\$4 near4 (pars\$4 break\$4 segment\$4) near3 (word\$4 character\$4 string\$4 sub\$4string\$4) and compound\$4	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:41
L11	3	weigh\$4 near4 (pars\$4 break\$4 segment\$4) near3 (word\$4 character\$4 string\$4 sub\$4string\$4) same order\$4 and natural\$4	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:45
L12	1	weigh\$4 near4 (pars\$4 break\$4 segment\$4) near3 (word\$4 character\$4 string\$4 sub\$4string\$4) same order\$4 and languag\$4	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:49
L13	0	"."	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:48
L14	1	weigh\$4 same (trigraph\$4 bigraph\$4 tetragraph\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/08 09:38
L15	31	weigh\$4 and (trigraph\$4 bigraph\$4 tetragraph\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:51
L16	4492	compound\$4 and (tri\$graph\$4 bi\$4graph\$4 tetra\$4graph\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:57
L17	4492	compound\$4 and (tri\$graph\$4 bi\$4graph\$4 tetra\$4graph\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:58
L18	103	compound\$4 with word\$4 and (tri\$graph\$4 bi\$4graph\$4 tetra\$4graph\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:58
L19	76	compound\$4 with word\$4 and (tri\$graph\$4 bi\$4graph\$4 tetra\$4graph\$4) and weigh\$4	US-PGPUB; USPAT	OR	OFF	2007/10/08 08:59
L20	53	compound\$4 with word\$4 and (tri\$graph\$4 bi\$4graph\$4 tetra\$4graph\$4) and weigh\$4 and (pars\$4 segment\$4 break\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/08 09:11
L21	1	(tri\$graph\$4 and bi\$4graph\$4 and tetra\$4graph\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/08 09:12
L22	3	(tri\$graph\$4 and bi\$4graph\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/08 09:12
L23	21	n-graph\$5	US-PGPUB; USPAT	OR	OFF	2007/10/08 09:47
L24	2784	n\$4graph\$5	US-PGPUB; USPAT	OR	OFF	2007/10/08 09:39
L25	1355	n\$4graph\$5 and weigh\$5	US-PGPUB; USPAT	OR	OFF	2007/10/08 09:39

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L26	0	n\$4graph\$5 and weigh\$5 with (pars\$4 break\$4 segment\$4) near3 (word\$4 character\$4 string\$4 sub\$4string\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/08 09:41
L27	38	n\$4graph\$5 and weigh\$5 with (pars\$4 break\$4 segment\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/08 09:41
S1	38	natural\$4languag\$4 and probabil\$7 and segment\$5 and matri\$4	US-PGPUB; USPAT	OR	OFF	2005/11/17 19:25
S2	3	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5) with compound\$5word\$4	US-PGPUB; USPAT	OR	OFF	2005/11/17 19:28
S3	147	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5) with (compound\$5word\$4 or (compound\$4 near3 word\$4))	US-PGPUB; USPAT	OR	OFF	2005/11/17 19:29
S4	7	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5) with (compound\$5word\$4 or (compound\$4 near3 word\$4)) same probab\$8	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:11
S5	896	704/9.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/17 20:31
S6	0	704/9.ccls. and (compund\$4word or (compund\$4 near2 word\$4))	US-PGPUB; USPAT	OR	OFF	2005/11/17 20:32
S7	52	704/9.ccls. and (compound\$4word or (compound\$4 near2 word\$4))	US-PGPUB; USPAT	OR	OFF	2005/11/17 20:58
S8	220	German\$4 and Japan\$6 and (pars\$4 segment\$4 divis\$ divid\$4 cut\$4 portion\$4 section\$4 sub\$4divi\$5) and (compound\$4word or (compound\$4 near2 word\$4))	US-PGPUB; USPAT	OR	OFF	2005/11/17 20:59
S9	19	German\$4 and Japan\$6 and (pars\$4 segment\$4 divis\$ divid\$4 cut\$4 portion\$4 section\$4 sub\$4divi\$5) with (compound\$4word or (compound\$4 near2 word\$4))	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:04
S10	16	S9 not S7	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:00
S11	32	German\$4 and (pars\$4 segment\$4 divis\$ divid\$4 cut\$4 portion\$4 section\$4 sub\$4divi\$5) with (compound\$4word or (compound\$4 near2 word\$4))	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:04
S12	13	S11 not S9	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:04
S13	0	"10042528".pn. and matri\$6	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:08
S14	1	"20030097252".did.	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:08

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S15	1	"20030097252".did. and matri\$5	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:08
S16	22678	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5) with probab\$8	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:14
S17	59	break\$4point\$4 with probab\$8	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:11
S18	143	(break\$4point\$4 or (break\$4 near3 point\$4)) with probab\$8	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:12
S19	2	(break\$4point\$4 or (break\$4 near3 point\$4)) with probab\$8 same (compound\$4word or (compound\$4 near2 word\$4))	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:13
S20	4	(break\$4point\$4 or (break\$4 near3 point\$4)) with probab\$8 and (compound\$4word or (compound\$4 near2 word\$4))	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:13
S21	22775	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) with probab\$8	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:46
S22	748	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) with probab\$8 same compound\$4	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:16
S23	49	(segment\$6 division\$4 divid\$5 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) with probab\$8 same compound\$4	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:16
S24	5	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) with probab\$8 same compound\$4 and (NLP or (natural\$4 near languag\$4))	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:19
S25	64	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) near6 probab\$8 with compound\$4	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:19
S26	4	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) near6 probab\$8 with compound\$4 near5 word\$4	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:21

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S27	0	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) near6 probab\$8 with compound\$4 and languag\$4	US-PGPUB; USPAT	OR	OFF	2005/11/17 21:21
S28	8	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) near6 probab\$8 with compound\$4 and languag\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:10
S29	0	"5862259".pn. and compund\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 15:04
S30	1	"5862259".pn. and compound\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 18:24
S31	1	"5862259".pn. and combin\$8	US-PGPUB; USPAT	OR	OFF	2005/11/18 18:40
S32	0	"6473754".pn. and (voic\$4 speech\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/18 18:41
S33	0	"6473754".pn. and (audi\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/18 18:41
S34	1	"6473754".pn.	US-PGPUB; USPAT	OR	OFF	2005/11/18 18:41
S35	1	"6473754".pn. and languag\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 18:51
S36	5940	natural near languag\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 18:51
S37	617	natural near languag\$4 and 704/9. ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/18 18:53
S38	32	natural near languag\$4 and 704/9. ccls. and compound\$4 near word\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 18:54
S39	29	natural near languag\$4 and 704/9. ccls. and compound\$4 near word\$4 and (speech\$4 voic\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/18 18:55
S40	1	"6393388".pn. and languag\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 18:56
S41	1	"6393388".pn. and languag\$4 near natural\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 18:56
S42	1	"6393388".pn. and languag\$4 near natural\$4 and (speech\$4 voic\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/18 18:59
S43	1	"6393388".pn. and compound\$4 near word\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:00

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S44	0	"6393388".pn. and (segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) near6 probab\$8 with compound\$4 and languag\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:10
S45	1	"6393388".pn. and (segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) and probab\$8 with compound\$4 and languag\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:13
S46	805651	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) and compound\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:13
S47	1944	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) and compound\$4 near word\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:14
S48	289	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) and compound\$4 near word\$4 and ((natural near languag\$4) or speech\$4 or voic\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:15
S49	47	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) with (compound\$4 near word\$4) and ((natural near languag\$4) or speech\$4 or voic\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:16
S50	7	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) with (compound\$4 near word\$4) same (probab\$5 likelihood\$4) and ((natural near languag\$4) or speech\$4 or voic\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:20
S51	9	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) with (compound\$4 near word\$4) same (probab\$5 likelihood\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:20
S52	2	S51 not S50	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:25
S53	1	"6473754".pn. and compound\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:25

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S54	1	"6473754".pn. and compound\$4 near word\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:27
S55	0	"6473754".pn. and matri\$5	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:29
S56	403	german\$4 and compound\$4 near word\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:30
S57	3	german\$4 and (compound\$4 near word\$4) and (segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) near (probabilit\$5 probab\$5 likelihood\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/18 20:44
S58	1	start\$4point\$4 near probab\$5	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:41
S59	280	(lexicon\$4 dictionar\$4 glossar\$4) and compound\$4 near word\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:42
S60	131	(lexicon\$4 dictionar\$4 glossar\$4) and compound\$4 near word\$4 and (probabilit\$5 probab\$4 likelihood\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:46
S61	44	(lexicon\$4 dictionar\$4 glossar\$4) and compound\$4 near word\$4 and (probabilit\$5 probab\$4 likelihood\$4) and (matrix\$4 matric\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/18 19:46
S62	5	german\$4 and (compound\$4 near word\$4) and (segment\$6 division\$4 divid\$5 break\$4 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) near (probabilit\$5 probab\$5 likelihood\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/18 20:05
S63	12	(segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) near (probabilit\$5 probab\$5 likelihood\$4) and compound\$4 near word\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 20:59
S64	1	"20030097525".did.	US-PGPUB; USPAT	OR	OFF	2005/11/18 20:59
S65	0	"20030097525".did. and matrix\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 21:00
S66	1	"20030097252".did. and matrix\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 21:05
S67	640	probab\$8 near (matrix\$4 matric\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/18 21:06
S68	4	probab\$8 near (matrix\$4 matric\$4) and compound\$4 near word\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 21:08

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S69	1	probab\$8 near (pattern\$4) and compound\$4 near word\$4	US-PGPUB; USPAT	OR	OFF	2005/11/18 21:08
S75	1	"5797122".pn. and (segment\$6 division\$4 divid\$5 sub\$5divi\$5 pars\$4 split\$\$ or (break\$4point\$4 or (break\$4 near3 point\$4)))	US-PGPUB; USPAT	OR	OFF	2005/11/21 13:45
S76	1	"6473754".pn. and (segment\$6 division\$4 divid\$5 sub\$5divi\$5 pars\$4 split\$\$ or (break\$4point\$4 or (break\$4 near3 point\$4)))	US-PGPUB; USPAT	OR	OFF	2005/11/21 13:46
S77	1	"6473754".pn. and (segment\$6 division\$4 divid\$5 sub\$5divi\$5 pars\$4 split\$\$ or (break\$4point\$4 or (break\$4 near3 point\$4))) and compound\$4	US-PGPUB; USPAT	OR	OFF	2005/11/21 13:47
S78	1	"6473754".pn. and (segment\$6 division\$4 divid\$5 sub\$5divi\$5 pars\$4 split\$\$ or (break\$4point\$4 or (break\$4 near3 point\$4))) and compound\$4 near word\$4	US-PGPUB; USPAT	OR	OFF	2005/11/21 14:11
S79	1	"6473754".pn. and boundar\$4 near probab\$7	US-PGPUB; USPAT	OR	OFF	2005/11/21 14:12
S80	1	"6473754".pn. and boundar\$4	US-PGPUB; USPAT	OR	OFF	2005/11/21 14:21
S81	1	"6473754".pn. and (lexicon\$5 dictionar\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/21 14:23
S82	0	"6473754".pn. and link\$7	US-PGPUB; USPAT	OR	OFF	2005/11/21 14:23
S83	0	"6473754".pn. and chart\$4	US-PGPUB; USPAT	OR	OFF	2005/11/21 14:24
S84	1	"6473754".pn. and list\$5	US-PGPUB; USPAT	OR	OFF	2005/11/21 14:24
S85	0	"6473754".pn. and fail\$6	US-PGPUB; USPAT	OR	OFF	2005/11/21 16:17
S86	1	"6473754".pn. and computer\$4	US-PGPUB; USPAT	OR	OFF	2005/11/21 16:17
S87	1	"6473754".pn. and computer\$4 with program\$5	US-PGPUB; USPAT	OR	OFF	2005/11/21 16:17
S88	1	"6473754".pn. and computer\$4	US-PGPUB; USPAT	OR	OFF	2005/11/21 16:17
S89	1	"6473754".pn. and program\$4	US-PGPUB; USPAT	OR	OFF	2005/11/21 16:18
S90	1	"6473754".pn. and program\$4 with stor\$5	US-PGPUB; USPAT	OR	OFF	2005/11/21 17:23
S91	1	"6473754".pn. and probabil\$7 with analy\$6	US-PGPUB; USPAT	OR	OFF	2005/11/21 17:30



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S92	1	"6473754".pn. and probab\$7 with analy\$6 and (probabil\$7 with process\$)	US-PGPUB; USPAT	OR	OFF	2005/11/21 17:44
S93	0	"6473754".pn. and probab\$7 near analy\$6 and (probabil\$7 with process\$)	US-PGPUB; USPAT	OR	OFF	2005/11/21 17:31
S94	0	"6473754".pn. and probab\$7 with analy\$6 and (probabil\$7 near process\$)	US-PGPUB; USPAT	OR	OFF	2005/11/21 17:31
S95	1	"20010009009".did. and compound\$4 near word\$4	US-PGPUB; USPAT	OR	OFF	2005/11/21 18:13
S96	1	"6473754".pn. and boundar\$5	US-PGPUB; USPAT	OR	OFF	2005/11/21 18:07
S97	0	"20010009009".did. and probab\$7 near analy\$5	US-PGPUB; USPAT	OR	OFF	2005/11/21 18:16
S98	461	probab\$7 near3 process\$5 and probab\$7 near3 analy\$5	US-PGPUB; USPAT	OR	OFF	2005/11/21 18:17
S99	9	probab\$7 near3 process\$5 and probab\$7 near3 analy\$5 and compound\$4 near word\$4	US-PGPUB; USPAT	OR	OFF	2005/11/21 18:17
S100	0	"6393388".pn. and compund\$4 near word\$4	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:21
S101	1	"6393388".pn. and compound\$4 near word\$4	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:29
S102	0	"6393388".pn. and (matrix\$4 matric\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:29
S103	1	"6393388".pn. and (start\$4 begin\$5)	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:30
S104	1	"6393388".pn. and (start\$4 begin\$5) and end\$7	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:30
S105	1	"6393388".pn. and ((start\$4 begin\$5) and end\$7) with probab\$7	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:35
S106	0	"6393388".pn. and bound\$5	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:36
S107	0	"6393388".pn. and bound\$5 and limit\$5	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:36
S108	1	"6393388".pn. and limit\$5	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:38
S109	0	"6393388".pn. and (suffix\$4 and prefix\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:38
S110	1	"6393388".pn. and suffix\$4	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:45
S111	0	"6393388".pn. and suffix\$4 and pre\$4fix\$4	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:38

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S11 2	0	"6393388".pn. and (fail\$5 terminat\$5)	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:43
S11 3	0	"6393388".pn. and annotat\$5	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:45
S11 4	1	"6393388".pn. and (segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4)))	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:46
S11 5	0	"6393388".pn. and (segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) with compond\$4	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:46
S11 6	1	"6393388".pn. and (segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) with compound\$4	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:46
S11 7	1	"6393388".pn. and (segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) with compound\$4 near word\$4	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:47
S11 8	1	"6393388".pn. and (segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) with compound\$4 \	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:47
S11 9	1	"6393388".pn. and (segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) with compound\$4	US-PGPUB; USPAT	OR	OFF	2005/11/22 18:54
S12 0	1	"20030097252".did. and word\$4 near bound\$5	US-PGPUB; USPAT	OR	OFF	2005/11/22 19:05
S12 1	1	"20010009009".did. and \$4divi\$5	US-PGPUB; USPAT	OR	OFF	2005/11/22 19:09
S12 2	0	"20010009009".did. and chart\$4 and list\$4	US-PGPUB; USPAT	OR	OFF	2005/11/22 19:10
S12 3	1	"20030097252".did.	US-PGPUB; USPAT	OR	OFF	2005/11/22 19:11
S12 4	1	"20030097252".did. and (chart\$4 list\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/22 19:12
S12 5	1	"6473754".pn. and (chart\$4 list\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/22 19:13

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S12 6	0	"20010009009".did. and (chart\$4 list\$4)	US-PGPUB; USPAT	OR	OFF	2005/11/22 19:36
S12 7	1	"20010009009".did. and compound\$4	US-PGPUB; USPAT	OR	OFF	2005/11/22 19:50
S12 8	14857	probabilit\$4 and (matrix\$4 or matric\$4) and (segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))).clm.	US-PGPUB; USPAT	OR	OFF	2005/11/22 19:52
S12 9	102	probabilit\$4 and (matrix\$4 or matric\$4) and (segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) and annotat\$5.clm.	US-PGPUB; USPAT	OR	OFF	2005/11/22 19:52
S13 0	94	probabilit\$4 and (matrix\$4 or matric\$4) and (segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) and annotat\$5 and languag\$4.clm.	US-PGPUB; USPAT	OR	OFF	2005/11/22 19:52
S13 1	715	probabilit\$4 and (matrix\$4 or matric\$4) and (segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) and annotat\$5 and compound\$4.clm.	US-PGPUB; USPAT	OR	OFF	2005/11/22 19:52
S13 2	0	probabilit\$4 and (matrix\$4 or matric\$4) and (segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) and annotat\$5 and compound\$4 near word\$4.clm.	US-PGPUB; USPAT	OR	OFF	2005/11/22 19:52
S13 3	1	probabilit\$4 and (matrix\$4 or matric\$4) and (segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) and annotat\$5 and compound\$4 near word\$4.clm.	US-PGPUB; USPAT	OR	OFF	2005/11/22 19:53
S13 4	4	probabilit\$4 and (matrix\$4 or matric\$4) and (segment\$6 division\$4 divid\$5 cut\$5 portion\$4 section\$4 sub\$5divi\$5 or (break\$4point\$4 or (break\$4 near3 point\$4))) and compound\$4 near word\$4.clm.	US-PGPUB; USPAT	OR	OFF	2005/11/22 19:53
S13 5	0	"6473754".pn. and compund\$6	US-PGPUB; USPAT	OR	OFF	2006/06/14 19:57

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S13 6	1	"6473754".pn. and word\$4	US-PGPUB; USPAT	OR	OFF	2006/06/14 20:03
S13 7	1	"6473754".pn. and (lexicon\$4 dictionar\$6)	US-PGPUB; USPAT	OR	OFF	2006/06/14 20:20
S13 8	1	"20010009009".did.	US-PGPUB; USPAT	OR	OFF	2006/06/14 21:51
S13 9	1	"20010009009".did. and (dictionar\$6 lexicon\$5)	US-PGPUB; USPAT	OR	OFF	2006/06/14 20:08
S14 0	0	"6473754".pn. and link\$5	US-PGPUB; USPAT	OR	OFF	2006/06/14 20:20
S14 1	1	"6473754".pn. and connect\$5	US-PGPUB; USPAT	OR	OFF	2006/06/14 20:21
S14 2	1	"6473754".pn. and compound\$4 near word\$4	US-PGPUB; USPAT	OR	OFF	2006/06/14 20:21
S14 3	2344	compound\$4 near word\$4	US-PGPUB; USPAT	OR	OFF	2006/06/14 20:21
S14 4	90	compound\$4 near word\$4 with (dictionar\$5 lexicon\$4)	US-PGPUB; USPAT	OR	OFF	2006/06/14 20:22
S14 5	1	traversal\$4 near sub\$3string\$5 with probab\$7 same (break\$4point\$4 segment\$5 divid\$4 division\$4 separat\$4)	US-PGPUB; USPAT	OR	OFF	2006/06/14 21:27
S14 6	1	traversal\$4 near sub\$3string\$5 with probab\$7	US-PGPUB; USPAT	OR	OFF	2006/06/14 21:28
S14 7	5	(sequenc\$4 order\$4 sequen\$6) near4 sub\$3string\$5 with probab\$7 same (break\$4point\$4 segment\$5 divid\$4 division\$4 separat\$4)	US-PGPUB; USPAT	OR	OFF	2006/06/14 21:26
S14 8	1	(traversal\$4 pathway bridge\$4 interchang\$4 exchang\$4 intersection\$4) near sub\$3string\$5 with probab\$7 same (break\$4point\$4 segment\$5 divid\$4 division\$4 separat\$4)	US-PGPUB; USPAT	OR	OFF	2006/06/14 21:27
S14 9	2	(traversal\$4 pathway bridge\$4 interchang\$4 exchang\$4 intersection\$4) near sub\$3string\$5 with probab\$7	US-PGPUB; USPAT	OR	OFF	2006/06/14 21:28
S15 0	9	(traversal\$4 pathway bridge\$4 interchang\$4 exchang\$4 intersection\$4) with sub\$3string\$5 same probab\$7	US-PGPUB; USPAT	OR	OFF	2006/06/14 21:28
S15 1	1	"20010009009".did. and (order\$4 sequen\$6)	US-PGPUB; USPAT	OR	OFF	2006/06/14 21:52
S15 2	1	"20010009009".did. and (order\$4 sequen\$6) same probab\$7	US-PGPUB; USPAT	OR	OFF	2006/06/14 22:08

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S153	1	"20010009009".did. and (order\$4 sequen\$6) near6 probab\$7	US-PGPUB; USPAT	OR	OFF	2006/06/14 22:08
S168	1	"6473754".pn.	US-PGPUB; USPAT	OR	OFF	2006/10/24 06:21
S169	1	"6473754".pn. and (dictionar\$6 vocab\$7)	US-PGPUB; USPAT	OR	OFF	2006/10/24 06:23
S170	0	"6473754".pn. and (glossar\$7 lexicon\$4)	US-PGPUB; USPAT	OR	OFF	2006/10/24 06:29
S171	23	(glossar\$7 lexicon\$4 dictionar\$6 vocabular\$6) same (probabil\$8 near (divid\$4 division\$4 break\$9 segment\$7 sector\$4 subdivi\$7 delimit\$7))	US-PGPUB; USPAT	OR	OFF	2006/10/24 06:58
S172	20	(glossar\$7 lexicon\$4 dictionar\$6 vocabular\$6) same (probabil\$8 near (divid\$4 division\$4 break\$9 segment\$7 sector\$4 subdivi\$7 delimit\$7)) and (speech\$4 voic\$4)	US-PGPUB; USPAT	OR	OFF	2006/10/24 06:58
S173	22	(glossar\$7 lexicon\$4 dictionar\$6 vocabular\$6) same (probabil\$8 near (divid\$4 division\$4 break\$9 segment\$7 sector\$4 subdivi\$7 delimit\$7)) and (speech\$4 voic\$4 natural\$4)	US-PGPUB; USPAT	OR	OFF	2006/10/24 06:58
S174	0	"6847134".pn. and order\$4	US-PGPUB; USPAT	OR	OFF	2006/10/24 07:35
S175	1	"6847134".pn. and (class\$9 group\$6 sequenc\$5 pattern\$4 plan\$4 structur\$4)	US-PGPUB; USPAT	OR	OFF	2006/10/24 07:37
S176	0	"6847134".pn. and (class\$9 group\$6 sequenc\$5 pattern\$4 plan\$4 structur\$4) same probab\$8	US-PGPUB; USPAT	OR	OFF	2006/10/24 07:37
S177	1	"6847734".pn. and (class\$9 group\$6 sequenc\$5 pattern\$4 plan\$4 structur\$4)	US-PGPUB; USPAT	OR	OFF	2006/10/24 07:37
S178	1	"6847734".pn. and (class\$9 group\$6 sequenc\$5 pattern\$4 plan\$4 structur\$4 order\$4)	US-PGPUB; USPAT	OR	OFF	2006/10/24 07:37
S179	1	"6847734".pn. and (class\$9 group\$6 sequenc\$5 pattern\$4 plan\$4 structur\$4 order\$4) same probab\$9	US-PGPUB; USPAT	OR	OFF	2006/10/24 07:41
S180	0	"6847734".pn. and (class\$9 group\$6 sequenc\$5 pattern\$4 plan\$4 structur\$4 order\$4) same probab\$9 and travers\$6	US-PGPUB; USPAT	OR	OFF	2006/10/24 07:41
S181	1	"6728348".pn. and (grammar\$4 grammer\$4)	US-PGPUB; USPAT	OR	OFF	2006/10/24 13:44

## EAST Search History

S18 2	362	(pars\$4 segment\$4 divis\$ divid\$4 cut\$4 portion\$4 section\$4 sub\$4divi\$5) same (compound\$4word or (compound\$4 near2 word\$4))	US-PGPUB; USPAT	OR	OFF	2007/01/24 17:37
S18 3	144	(pars\$4 segment\$4 divis\$ divid\$4 cut\$4 portion\$4 section\$4 sub\$4divi\$5) with (compound\$4word or (compound\$4 near2 word\$4))	US-PGPUB; USPAT	OR	OFF	2007/01/24 17:44
S18 4	147038	(pars\$4 segment\$4 divis\$ divid\$4 cut\$4 portion\$4 section\$4 sub\$4divi\$5) with compound\$	US-PGPUB; USPAT	OR	OFF	2007/01/24 17:44
S18 5	33435	(pars\$4 segment\$4 divis\$ divid\$4 cut\$4 portion\$4 section\$4 sub\$4divi\$5) near3 compound	US-PGPUB; USPAT	OR	OFF	2007/01/24 17:45
S18 6	45	(pars\$4 segment\$4 divis\$ divid\$4 cut\$4 portion\$4 section\$4 sub\$4divi\$5) near3 compound and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2007/01/24 17:48
S18 7	31	(pars\$4 segment\$4 divis\$ divid\$4 cut\$4 portion\$4 section\$4 sub\$4divi\$5) near3 compound and "704"/\$.ccls. and probab\$7	US-PGPUB; USPAT	OR	OFF	2007/01/24 17:58
S18 8	136	traversal\$4 with string\$4	US-PGPUB; USPAT	OR	OFF	2007/01/24 17:58
S18 9	7620	travers\$5 with (sub\$4string\$4 string\$4 break\$4point\$4 segment\$9)	US-PGPUB; USPAT	OR	OFF	2007/05/31 07:47
S19 0	7942	travers\$5 with (sub\$4string\$4 string\$4 break\$4point\$4 segment\$9 delimit\$6)	US-PGPUB; USPAT	OR	OFF	2007/05/31 07:47
S19 1	132	travers\$5 with (sub\$4string\$4 string\$4 break\$4point\$4 segment\$9 delimit\$6) and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/31 08:27
S19 2	31	travers\$5 with (sub\$4string\$4 string\$4 break\$4point\$4 segment\$9 delimit\$6) and "704"/\$.ccls. and compound\$4	US-PGPUB; USPAT	OR	OFF	2007/05/31 08:56
S19 3	1718	(travers\$5 with (sub\$4string\$4 string\$4 break\$4point\$4 segment\$9 delimit\$6)).clm.	US-PGPUB; USPAT	OR	OFF	2007/05/31 08:58
S19 4	12	(travers\$5 with (sub\$4string\$4 string\$4 break\$4point\$4 segment\$9 delimit\$6) and compound\$4).clm.	US-PGPUB; USPAT	OR	OFF	2007/05/31 08:59
S19 5	1266	704/9.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/31 08:59
S19 6	179	704/9.ccls. and compound\$5	US-PGPUB; USPAT	OR	OFF	2007/05/31 09:16

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S19 7	8	704/9.ccls. and compound\$5 and (travers\$5 with (sub\$4string\$4 string\$4 break\$4point\$4 segment\$9 delimit\$6))	US-PGPUB; USPAT	OR	OFF	2007/05/31 11:13
S19 8	600	probab\$9 and traversal\$4 and compound\$4	US-PGPUB; USPAT	OR	OFF	2007/05/31 09:20
S19 9	29	probab\$9 and traversal\$4 and compound\$4 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/31 09:20
S20 0	12	probab\$9 and traversal\$4 and compound\$4 and "704"/9.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/31 09:24
S20 1	11	S200 not S194	US-PGPUB; USPAT	OR	OFF	2007/05/31 09:21
S20 2	1	"5794177".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/31 09:24
S20 3	0	"5794177".pn. and travers\$7	US-PGPUB; USPAT	OR	OFF	2007/05/31 11:14
S20 4	21	travers\$7 with sub\$4string\$4	US-PGPUB; USPAT	OR	OFF	2007/05/31 11:03
S20 5	61	704/9.ccls. and compound\$5 and span\$7	US-PGPUB; USPAT	OR	OFF	2007/05/31 11:13
S20 6	33	704/9.ccls. and compound\$5 and (span spans spanning)	US-PGPUB; USPAT	OR	OFF	2007/05/31 11:38
S20 7	1	"5794177".pn. and span\$7	US-PGPUB; USPAT	OR	OFF	2007/05/31 11:14
S20 8	0	"6847734".pn. and span\$7	US-PGPUB; USPAT	OR	OFF	2007/05/31 11:14
S20 9	0	"5794177".pn. and (span spans spanning)	US-PGPUB; USPAT	OR	OFF	2007/05/31 11:38
S21 0	2	(US-6035268-\$ or US-5890103-\$).did.	USPAT	OR	OFF	2007/05/31 11:42
S21 1	2	((US-6035268-\$ or US-5890103-\$).did.) and natural\$5	USPAT	OR	OFF	2007/05/31 11:42
S21 2	2	((US-6035268-\$ or US-5890103-\$).did.) and natural\$5 and compound\$5 and (span spans spanning)	USPAT	OR	OFF	2007/05/31 11:43
S21 3	0	((US-6035268-\$ or US-5890103-\$).did.) and natural\$5 and compound\$5 and (span spans spanning) and travers\$6	USPAT	OR	OFF	2007/05/31 11:43
S21 4	2	((US-6035268-\$ or US-5890103-\$).did.) and natural\$5 and compound\$5 and (span spans spanning) and probab\$9	USPAT	OR	OFF	2007/05/31 11:43
S21 5	2	((US-6035268-\$ or US-5890103-\$).did.) and natural\$5 and compound\$5 and (span spans spanning) and probab\$9 and lexicon\$4	USPAT	OR	OFF	2007/05/31 11:44

## EAST Search History

S21 6	2	((US-6035268-\$ or US-5890103-\$).did. ) and natural\$5 and compound\$5 and (span spans spanning) and probab\$9 and lexicon\$4 and chart\$4	USPAT	OR	OFF	2007/05/31 11:46
S21 7	2	((US-6035268-\$ or US-5890103-\$).did. ) and natural\$5 and compound\$5 and (span spans spanning) and probab\$9 and lexicon\$4 and chart\$4 and (beark\$4point\$4 segment\$4 division\$4 dividing divide\$4)	USPAT	OR	OFF	2007/05/31 13:28
S21 8	2	((US-6035268-\$ or US-5890103-\$).did. ) and natural\$5 and compound\$5 and (span spans spanning) and probab\$9 and lexicon\$4 and chart\$4 and (break\$4point\$4 segment\$4 division\$4 dividing divide\$4)	USPAT	OR	OFF	2007/05/31 13:37
S21 9	2	((US-6035268-\$ or US-5890103-\$).did. ) and natural\$5 and compound\$5 and (span spans spanning) and probab\$9 and lexicon\$4 and chart\$4 and (break\$4point\$4 segment\$4 division\$4 dividing divide\$4) and break\$6	USPAT	OR	OFF	2007/05/31 14:48
S22 0	1	"6035268".pn. and probab\$9	USPAT	OR	OFF	2007/05/31 14:49
S22 1	1	"6035268".pn. and break\$4 with analy\$7	USPAT	OR	OFF	2007/05/31 14:56
S22 2	0	"6035268".pn. and partial\$4	USPAT	OR	OFF	2007/05/31 14:57
S22 3	1	"6035268".pn. and span\$6	USPAT	OR	OFF	2007/05/31 14:59
S22 4	0	"6035268".pn. and un\$4segment\$6	USPAT	OR	OFF	2007/05/31 14:59
S22 5	1	"6035268".pn. and return\$4	USPAT	OR	OFF	2007/05/31 15:00
S22 6	1	"6035268".pn. and analy\$6	USPAT	OR	OFF	2007/05/31 15:54
S22 7	1	"5794177".pn. and span\$6	USPAT	OR	OFF	2007/05/31 16:21